For Research Use Only

## FAM134B Recombinant antibody, PBS Only (Capture)

Catalog Number:84773-1-PBS



**Basic Information** 

Catalog Number: GenBank Accession Number: 84773-1-PBS BC030517

GenBank Accession Number: Purification Method: BC030517 Protein A purification

CloneNo.:

242216A5

 Size:
 GeneID (NCBI):

 1 mg/ml
 54463

Source: UNIPROT ID:
Rabbit Q9H6L5
Isotype: Full Name:

IgG family with sequence similarity 134,

Immunogen Catalog Number: member B
AG16178 Calculated MW:
497 aa, 55 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test
Species Specificity:

human

**Background Information** 

Storage

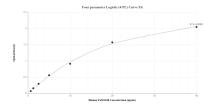
Storage:

Store at -80°C.

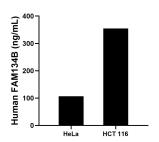
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

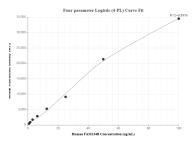
## **Selected Validation Data**



Sandwich ELISA standard curve of MP01561-1, Human FAM134B Recombinant Matched Antibody Pair - PBS only. 84773-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16178. 84773-2-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



The mean FAM134B concentration was determined to be 106.63 ng/mL in HeLa cell extract based on a 1.00 mg/mL extract load and 354.78 ng/mL in HCT 116 cell extract based on a 2.00 mg/mL extract



Cytometric bead array standard curve of MP01561-1, FAM134B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84773-1-PBS. Detection antibody: 84773-2-PBS. Standard: Ag16178. Range: 0.781-100 ng/mL